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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.316 inches

## Fastener Length:

2.004 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

0.125 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

## Thread Diameter:

0.250 inches

#### Grip Length:

1.688 inches

# Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

## Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response or mil-s-8695 military specification 6th material response

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

- Unit Of Measure:
- --
- Demilitarization:
- No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

